# Services Currently Provided by the Business Partner

### **eBHC**

#### AIX System Admin

- Performance Monitoring (I/O, CPU, Memory)
- Coordinate hardware changes
- Coordinate OS Upgrades/patch
- Application Software installation, upgrades and patches
- System tuning (Kernel, network)
- Forecasting and Capacity Planning
- System Monitoring (File System, Disk Capacity)
- Problem Identification and Resolution

#### Backup and Recovery Batch Operation

- Level 1 Support
- Level 2 Support

#### Batch Scheduling - Tivoli Workload Scheduler

#### Change and Problem Management

#### Data Center HIDS/NIDS

- Security Monitoring 24x7x365
- Security Controls Policy

#### Data Center Facility Manager Database Support

- Monitoring (Uptime)
- Backup and Recovery
- Perform upgrades and patches (Prod)
- Provide 24x7x365 Support

#### Disaster Recovery

#### **Hardware Support**

- Hands and Eyes
- Hardware upgrades
- Monitoring (Uptime)
- OS Upgrades and patches
- Problem Identification and Resolution
- SAN Hardware Support
- Tape and Media Support

#### ID Management - UNIX and Windows

- Create/Delete User IDs
- Reset/Unlock User Accounts (Prod)

#### Infrastructure Architect

#### Infrastructure Security Architect Intel System Admin

- Performance Monitoring (I/O, CPU, Memory)
- Coordinate hardware changes
- Coordinate OS Upgrades/patch
- Application Software installation, upgrades and patches
- System tuning (Kernel, network)
- Forecasting and Capacity Planning
- System Monitoring (File System, Disk Capacity)
- Problem Identification and Resolution

#### Middleware Support - Application Software

- Installation and Configuration
- WebSphere, HTTP Server, Wilv.
- Pitney Bowes, Adobe, MQ, Hyperion

#### Network/Firewall

- Define and Apply Rules
- Document Operation and Authorization Process

#### Offsite Tape Management Operations

- Monitor Systems (Uptime, Daily Matrix)
- Business Hour Support Time
- On Call Incident Management
- Restart Processes
- Document Issues/Resolutions

#### Performance Architect Storage Area Network (SAN)

- Disk Allocation
- Forecasting and Capacity Planning
- Define Backup and Restores Procedures
- Performance Tuning
- Upgrade and Patches

## Project Office - Tech Arch

#### AIX System Admin

- Authorize Hardware changes - Authorize OS Upgrades/patch
- Backup and Recovery - Define Procedures

#### **Batch Operation**

- Level 3 Support
- Batch Scheduling

#### - Develop Batch Schedule

- **Database Support**
- Manage Databases
- Perform upgrade and patches (Non-Prod)
- Provide 24x7x365 Support

#### **Disaster Recovery**

- Approve DR Plan
- Participate in planning DR exercise
- Perform DR Task

#### **ID Management**

- Reset/Unlock Non-Production User
- Accounts

#### Infrastructure Architect

#### Infrastructure Security Architect

#### Intel System Admin

- Authorize Hardware changes
- Authorize OS Upgrades/patch

#### LCSA Support

- E-mail, Anti-Virus, Client Software, TCM
- Network Support
- Security
- Windows Admin/Domain
- Hardware/Software Installation
- Software Distribution Packaging

#### Middleware Support

- Coordinate Application Software Updates

### Network/Firewall

- Authorize and coordinate network changes

#### Performance Architect

#### Storage Area Network

Authorize Disk Allocation



# **Managed Services**

## **Backup and Recovery**

- Batch Operation
- Level 1 Support - Level 2 Support

### Data Center HIDS/NIDS

- Security Monitoring 24x7x365

#### - Security Controls Policy

- Database Support
- Monitoring (Uptime)

#### - Backup and Recovery **Data Center Facility Manager**

#### Disaster Recovery **Hardware Support**

- Hands and Eves
- Hardware upgrades
- Monitoring (Uptime)
- OS Upgrades and patches
- Problem Identification and Resolution - SAN Hardware Support
- Tape and Media Support Infrastructure Security Architect

### Network/Firewall

- Apply Rules
- Document Operation and Authorization

#### Process Offsite Tape Management

- Operations
- Monitor Systems (Uptime, Daily Matrix)
- Business Hour Support Time
- On Call Incident Management - Restart Processes

#### - Document Issues/Resolutions Performance Architect

- Storage Area Network (SAN)
- Backup and Recovery - Upgrade and Patches

# **DCSS Provided Services (CSE Specific)**

### AIX System Admin

- erformance Monitoring (I/O, CPU, Memory)
- Authorize and Coordinate hardware changes - Authorize and Coordinate OS Upgrades/patch
- Application Software installation, upgrades and patches
- System tuning (Kernel, network)
- Forecasting and Capacity Planning

#### - System Monitoring (File System, Disk Capacity) - Problem Identification and Resolution

Backup and Recovery

#### - Define Procedures

**Batch Operation** 

#### - Level 3 Support

- Batch Scheduling
- Tivoli Workload Scheduler

#### - Develop Batch Schedule Change and Problem Management

### Database Support

- Manage databases
- Perform upgrades and patches

#### - Provide 24x7x365 Support Disaster Recovery

- Approve DR Plan
- Participate in planning DR exercise
- Perform DR Task

#### ID Management - UNIX and Windows

- Reset/Unlock User Accounts
- Infrastructure Architect

#### Infrastructure Security Architect

#### - CSE Application

- Intel System Admin
  - Performance Monitoring (I/O, CPU, Memory)
  - Authorize and Coordinate hardware changes - Authorize and Coordinate OS Upgrades/patch
  - Application Software installation, upgrades and patches
- System tuning (Kernel, network)
- Forecasting and Capacity Planning - System Monitoring (File System, Disk Capacity)

#### - Problem Identification and Resolution

- LCSA Support - E-mail, Anti-Virus, Client Software, TCM
- Network Support
- Security
- Windows Admin/Domain
- Hardware/Software Installation - Software Distribution Packaging

- Middleware Support Application Software
  - Installation and Configuration - WebSphere, HTTP Server, Wilv. Pitney Bowes, Adobe, MQ, Hyperion

#### Network/Firewall - Define Rules

- Document Operation and Authorization Process

#### - Authorize and coordinate network changes **Performance Architect**

- Storage Area Network (SAN)
  - Disk Allocation - Forecasting and Capacity Planning
  - Performance Tuning - Authorize and coordinate upgrades and patches

\* Note: Blue Highlighted Text indicate this service can be provided by DCSS or Managed Services

# BP CSE Help Desk

# Help Desk - Boulder, CO.

### CSE Help Desk Agent

- Level 1 System Support

CSE Help Desk Manager

CSE Help Desk Team Lead

CSE Problem Process Coordinator

CSE Problem Resolver

**CSE Problem Resolver Group Leader** 

**Customer Satisfaction Manager** 

- Surveys

#### Facility

- 800 Number
- CentreVu
- ManageNow
- eESM
- Scripts
- Status Board
- Problem Interface Flow
- Enterprise Systems Management Reporting Technology

## **Project Office**

### CSE Help Desk Agent

- Level 2 System Support
- Level 3 System Support

Service Entitlement Failure State Contact State Liaison





# DCSS CSE Help Desk

#### **CSE Help Desk Agent**

- Level 1 System Support
- Level 2 System Support
- Level 3 System Support

CSE Help Desk Manager

CSE Help Desk Team Lead

**CSE Problem Process Coordinator** 

CSE Problem Resolver

CSE Problem Resolver Group Leader

Customer Satisfaction Manager

Surveys

#### Facility

- 800 Number
- CentreVu
- ClearQuest (Replacement for ManageNow)
- eESM
- Scripts
- Status Board
- Problem Interface Flow
- Enterprise Systems Management Reporting Technology

Service Entitlement Failure State Contact

State Liaison

\* Note: Red Highlighted Text indicate application will not migrate to DCSS.